

Docket No.: 15675P556 / FW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

the Application of:

HACENE LAHRECHE, ET AL.

Application No.: 10/516,358

Filed: November 24, 2004

For: method for epitaxial growth of a gallium

nitride film separated from its substrate

Art Group: 1722

Song, Matthew J Examiner:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). This IDS and IDS Citation Form are being submitted before the mailing of a final Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

It is hereby stated that no item of information contained in the Information Disclosure Statement was cited in a patent office in a counterpart application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual associated with the filing or prosecution of the subject application more than three months prior to the filing of the Information Disclosure Statement.

The references were cited in a Search Report dated December 3, 2003 (copy enclosed execution) which was forwarded to Applicant's Representative in a communication dated ecember 28, 2006.

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

		Respectfully submitted,
Date:	1/12/06	BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
		Eric S. Hyman, Reg. No. 30,139

12400 Wilshire Boulevard, 7th Floor Los Angeles, CA 90025 Telephone: (310) 207-3800

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Kumiko Alexander

-2- 15675P556

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bstitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

	Complete if Known
Application Number	10/516,358
Filing Date	November 24, 2004
First Named Inventor	Hacene Lahreche
Art Unit	1722
Examiner Name	Song, Matthew J
Attorney Docket Number	15675P556

			U.S. PATI	ENT DOCUMENTS	
Examiner Cite		Document Number Number - Kind Code ² (if known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-6355497 B1	03-12-2002	Romano et al.	
		US-6380108 B1	04-30-2002	Linthicum et al.	
		US-			

FOREIGN PATENT DOCUMENTS								
	Cite	Foreign Patent Document			Pages, Columns, Lines,	T6		
	No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
		WO 02/43112 A2	05-30-2002	S.O.I.Tec Silicon On Insulator				
		EP 1 041 610 A1	10-04-2000	Sumitomo Electric Industries,				
	<u> </u>							
						1		

Examiner	Date	
Signature	Considered	

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁴Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08A (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wlr) 08/11/2003.

Complete if Known Substitute for form 1449A/PTO Application Number 10/516,358 INFORMATION DISCLOSURE Filing Date November 24, 2004 STATEMENT BY APPLICANT First Named Inventor Hacene Lahreche Art Unit 1722 (use as many sheets as necessary) **Examiner Name** Song, Matthew J 2 of 2 Sheet Attorney Docket Number 15675P556

	NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²				
Evamina							

Based on PTO/SB/08B (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wir) 08/11/2003. Send To: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Examiner Date Considered

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

¹Applicant's unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

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TRANSMITTAL FORM			Application No.	10/5	16,338 MARIN	
			Filing Date	Nov	ember 24, 2004	
(to be used for all	ter initial filing)	First Named Inventor	Hace	ene Lahreche		
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			Examiner Name	Song	g, Matthew J	
Total Number of Pa	11	Attorney Docket Number	r 1567	75P556		
	ENCLO	SURES (chec	k all that apply)			
Fee Transmittal	Form	Drawing(s)			After Allowance Communication to TC	
Fee Attack	hed	Licensing-re	elated Papers		Appeal Communication to Board of Appeals and Interferences	
Amendment / Re	eply	Petition			Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)	
After Fina Affidavits	ıl /declaration(s)	Petition to C Provisional	convert a Application		Proprietary Information	
Extension of Tim	e Request	Power of At Change of 0	torney, Revocation Correspondence Address		Status Letter	
Express Abandonment Request		Terminal Disclaimer			Other Enclosure(s) (please identify below):	
Information Disc	losure Statement	Request for Refund			return postcard; copy of international search report; 2	
PTO/SB/08 Certified Copy of Priority		CD, Number of CD(s)			cited references	
Document(s)	•	Landso	ape Table on CD	L		
Response to Mis Incomplete Appli	cation	Remarks				
<u> </u>	Filing Fee eration/POA					
Response Parts und	e to Missing er 37 CFR					
1.52 or 1.5		F OF A DRIVING A A	IT ATTORNEY OR	OENT		
			IT, ATTORNEY, OR A	GENI		
Firm <i>or</i>	Eric S. Hyman,	, Reg. No. 30,	139			
Individual name BLAKELY, SOKOLOFF			TAYLOR & ZAI	MAN	LLP	
Signature			Mr.			
Date () // 7/06						
CERTIFICATE OF MAILING/TRANSMISSION						
					ne date shown below with sufficient exandria, VA 22313-1450.	
Typed or printed na	ame Kumiko Ale:	xander			1 1	
Signature	Num	hol		Date	1/18/06	

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FEE TRANSMITTAL for FY 2006

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT

Application Number 10/516,358

Filing Date November 24, 2004

First Named Inventor Hacene Lahreche

Examiner Name Song, Matthew J

Art Unit 1722

Attorney Docket No. 15675P556

METHOD OF PAYMENT (check all that apply)										
Check Credit card Money Order Other (please identify):										
Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP										
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge any additional fee(s) or underpayment of fee(s) under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.										
FEE CALCUI	ATION									
Large Er	Large Entity Small Entity									
Fee	Fee	Fee	Fee	Fee Description	Fee Paid					
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1051	130	2051	65	Surcharge - late filing fee or oath						
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.						
2053	130	2053	130	Non-English specification						
1251	120	2251	60	ktension for reply within first month						
1252	450	2252	225	ktension for reply within second month						
1253	1,020	2253	510	Extension for reply within third month	tension for reply within third month					
1254	1,590	2254	795	Extension for reply within fourth month						
1255	2,160	2255		Extension for reply within fifth month						
1401	500	2401		Notice of Appeal						
1402	500	2402	250	Filing a brief in support of an appeal						
1403	1,000	2403		Request for oral hearing						
1451	1,510	2451		Petition to institute a public use proceeding						
1460	130	2460		Petitions to the Commissioner						
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)						
1806	180	1806	180	Submission of Information Disclosure Stmt						
1809	790	1809	395	Filing a submission after final rejection (37 CFR § 1.129(a))						
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))						
Other fe	ee (spe	cify) _								
				SUBTOTAL (2) (\$)						

SUBMITTED BY	Y					Complete (if applicable)	
Name (Print/Type)	Eric S. Hyman		Registration No. (Attorney/Agent)	30,139	Telephone	(310) 207-3800	
Signature		Y			Date	1/1/01	

Based on PTO/SB/17 (12-04) as modified by Blakely, Solokoff, Taylor & Zafman (wlr) 12/15/2004. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450